

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101696,011
Source: TFULL
Date Processed by STIC: 12-21-04

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RAW SEQUENCE LISTING

DATE: 12/21/2004

PATENT APPLICATION: US/10/696,011

TIME: 11:32:01

Input Set : A:\DEAV2002-0069 Sequence Listing.txt

Output Set: N:\CRF4\12212004\J696011.raw

3 <110> APPLICANT: Aventis Pharma Deutschland GmbH
 4 Berchtold, Harald
 7 <120> TITLE OF INVENTION: Crystals of insulin analogs and processes for their
 8 preparation
 10 <130> FILE REFERENCE: DEAV2002/0069 US NP
 12 <140> CURRENT APPLICATION NUMBER: 10/696,011
 13 <141> CURRENT FILING DATE: 2003-10-29
 15 <150> PRIOR APPLICATION NUMBER: US 60/451,862
 16 <151> PRIOR FILING DATE: 2003-03-04
 18 <150> PRIOR APPLICATION NUMBER: DE 102 50 297.8
 19 <151> PRIOR FILING DATE: 2002-10-29
 21 <160> NUMBER OF SEQ ID NOS: 5
 23 <170> SOFTWARE: PatentIn Ver. 3.3
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 21
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Homo sapiens
 30 <400> SEQUENCE: 1
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 34 Glu Asn Tyr Cys Asn
 35 20
 39 <210> SEQ ID NO: 2
 40 <211> LENGTH: 30
 41 <212> TYPE: PRT
 42 <213> ORGANISM: Homo sapiens
 44 <400> SEQUENCE: 2
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 48 Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Thr
 49 20 25 30
 53 <210> SEQ ID NO: 3
 54 <211> LENGTH: 37
 55 <212> TYPE: PRT
 56 <213> ORGANISM: Artificial Sequence
 58 <220> FEATURE:
 59 <223> OTHER INFORMATION: Description of Artificial Sequence: Version of
 60 b-chain
 62 <400> SEQUENCE: 3
 63 Phe Val Asn Gln His Leu Cys Phe Val Lys Gln His Leu Cys Gly Ser
 64 1 5 10 15
 66 His Leu Val Glu Ala Leu Tyr Leu Val Cys Gly Glu Arg Gly Phe Phe
 67 20 25 30

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69 Tyr Thr Pro Glu Thr
70 35
74 <210> SEQ ID NO: 4
75 <211> LENGTH: 30
76 <212> TYPE: PRT
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Description of Artificial Sequence: Version of
81 b-chain
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87 Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Ile Pro Lys Thr
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95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence: Version of
99 b-chain
101 <400> SEQUENCE: 5
102 Phe Val Lys Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
103 1 5 10 15
105 Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Ile Lys Thr
106 20 25 30

VERIFICATION SUMMARY

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